

Message

From: Ohl, Matthew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5BDE479F1AB54A9EBC9541A7D452C3B7-MOHL]
Sent: 3/25/2020 1:29:55 PM
To: Suzanne OHara [SOHara@Geosyntec.com]
CC: Christopher Gale [CGale@Geosyntec.com]; Andrew A Gremos [agremos@ramboll.com]; Norman Bernstein [nwbernstein@nwblc.com]; Peter M. Racher Esq. [pracher@psrb.com]; Douglas Petroff [dpetroff@idem.in.gov]; Mark Nichter [Mark.W.Nichter@usace.army.mil]
Subject: RE: Addendum to Third Site - DNAPL Containment Area Sampling Work Plan
Attachments: Memo Addendum to the DNAPL Area Sampling Wok Plan.docx

Suzanne:

Thank you for providing the attached DNAPL Area Sampling Plans/Addendum. EPA and IDEM have reviewed the work plan and addendum. We are providing approval to proceed with the proposed work and requesting the following additional work:

- groundwater profiling to a minimum depth of 46 ft. where concentrations of VOCs exceed 1) cleanup values in groundwater samples from a nearby piezometer/monitoring well/thermal well and 2) elevated soil concentrations in a new direct-push borehole;
- historical information for vertical hydraulic gradients within the DNAPL Containment Area;
- collecting groundwater samples using Hydrasleeves in case there is neutrally buoyant NAPL present in the water column and/or a greater quantity of water is needed, and analyzing groundwater samples for a full suite of analysis using EPA Methods 8260 and 8270; and
- reporting should include a discussion of potential alternate remedial technologies and enhancements of the existing ERH system.

Please initiate this work by April 30, 2020.

Thank you,

Matt

Matthew J. Ohl
Remedial Project Manager
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From: Suzanne OHara <SOHara@Geosyntec.com>
Sent: Friday, March 13, 2020 2:03 PM
To: Ohl, Matthew <ohl.matthew@epa.gov>
Cc: Christopher Gale <CGale@Geosyntec.com>; Andrew A Gremos <agremos@ramboll.com>; Norman Bernstein <nwbernstein@nwblc.com>; Peter M. Racher Esq. <pracher@psrb.com>
Subject: Addendum to Third Site - DNAPL Containment Area Sampling Work Plan

Matt

Please find attached an addendum to the Third Site - DNAPL Containment Area Sampling Work Plan.

Please let us know if you have any questions or concerns.

Suzanne

From: Suzanne OHara

Sent: Thursday, February 27, 2020 3:55 PM

To: Ohl, Matthew <ohl.matthew@epa.gov>

Cc: Gary Wealthall <GWealthall@Geosyntec.com>; Christopher Gale <CGale@Geosyntec.com>; Andrew A Gremos <agremos@ramboll.com>; Norman Bernstein <nwbernstein@nwblc.com>; Peter M. Racher Esq. <pracher@psrb.com>

Subject: Response to Comments from McMillian McGee's February 21 2020 Letter Identifying Concerns with Geosyntec's Proposed Sampling Plan

Matt

Attached is a memo providing our responses to the comments from McMillian McGee on the proposed sampling plan for the Third Site DNAPL Containment Area Sampling Work Plan. Please let us know if you have any questions on these responses.

Suzanne

Suzanne O'Hara. MSc., P.Geo. (ON), P.G. (NY)

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